

Listing of Claims:

1. (Currently Amended) A method for guaranteeing the quality of a connection in a data-transmitting telecommunication system, wherein a data stream is ~~arrangeable~~ configurable to be transmitted through a packet-switched connection or through a circuit-switched connection, ~~characterized in that~~ comprising the steps of:

separating at least speech data from the at least part of a data stream; and
transmitting at least part of said at least speech data, whose intelligibility is affected by a possible deterioration of data quality[[,]] ~~arranged and is~~ configured to be transmitted through the packet-switched connection, ~~is arranged to be transmitted~~ partly through a the circuit-switched connection.

2. (Currently Amended) A ~~The~~ method ~~according to~~ of claim 1, ~~characterized in that~~ wherein at least one ~~of the parties~~ party to the connection is comprises a mobile station (101).

3. (Currently Amended) A ~~The~~ method ~~according to~~ of claim 1, ~~characterized in that~~ wherein the data stream is transmitted through at least one Internet server (204).

4. (Currently Amended) A ~~The~~ method ~~according to~~ of claim 2, ~~characterized in that~~ wherein an IP address is sent from the mobile station (101) ~~an IP address is sent~~ to an Internet server (204) for establishing a circuit-switched connection.

5. (Currently Amended) A ~~The~~ method ~~according to~~ of claim 4, ~~characterized in that~~ wherein the mobile station (101) sends an IP address comprising a short message to the Internet server (204) ~~in the form of a short message~~.

6. (Currently Amended) A ~~The method according to~~ of claim 4, ~~characterized in that~~ wherein the mobile station (101) sends an IP address to the Internet server (204) in a certain packet in ~~the~~ a packet data stream.

7. (Currently Amended) A ~~The method according to~~ of claim 2, ~~characterized in that~~ wherein a subscriber-specific IP address stored in ~~the~~ a mobile communication network is used ~~for the establishment of~~ to establish the a circuit-switched connection.

8. (Currently Amended) A ~~The method according to~~ of claim 1, wherein at least part of the data stream transmitted through a ~~the~~ circuit-switched connection is comprises speech data.

9. (Currently Amended) A ~~The method according to~~ of claim 8, ~~characterized in that~~ wherein said speech data is transmitted through a ~~the~~ circuit-switched connection between ~~the~~ a general packet radio service (GPRS) backbone network (113) and ~~the~~ a mobile station (101).

10. (Currently Amended) A ~~The method according to~~ of claim 8, ~~characterized in that~~ wherein said speech data transmitted through a ~~the~~ circuit-switched connection is transmitted from ~~the~~ a gateway (201) directly to an Internet server (204).

11. (Currently Amended) A ~~The method according to~~ of claim 1, ~~characterized in that~~ wherein at least part of the data stream ~~arranged~~ configured to be transmitted through the packet-switched connection is ~~arranged~~ is configured to be transmitted through a ~~the~~ circuit-switched connection if ~~the~~ a capacity of the packet-switched connection is insufficient.

12. (Currently Amended) A ~~The~~ method ~~according to~~ of claim 10, ~~characterized in that~~ wherein the quality of the packet-switched connection is monitored during the connection.

13. (Currently Amended) A network element for guaranteeing the quality of a connection in a data-transmitting telecommunication system, wherein a data stream is ~~arrangeable~~ configurable to be transmitted through a packet-switched connection or through a circuit-switched connection, ~~characterized in that~~ wherein the network element is ~~arranged~~ configured to separate at least speech data from the data stream and to transmit at least part of the at least speech data ~~a data stream~~, whose intelligibility is affected by a possible deterioration of data quality~~[[,]]~~ ~~arranged~~ and is configured to be transmitted through a the packet-switched connection, partly through a the circuit-switched connection.

14. (Currently Amended) A ~~The~~ network element ~~according to~~ of claim 13, ~~characterized in that~~ wherein the network element is ~~arranged~~ configured ~~so as to convert the packet data into a form suitable for a~~ the circuit-switched connection and vice versa.

15. (Currently Amended) A ~~The~~ network element ~~according to~~ of claim 13, ~~characterized in that it is~~ wherein the network element comprises a gateway (201).

16. (Currently Amended) A ~~The~~ network element ~~according to~~ of claim 13, ~~characterized in that it is~~ wherein the network element comprises a mobile switching center (104).

17. (Currently Amended) A ~~The~~ network element ~~according to~~ of claim 3, characterized ~~in that~~ wherein an IP address is sent from the mobile station (101) an IP address is sent to an Internet server (204) for establishing a circuit-switched connection.